



Practitioner's Docket No. 03768/09379

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Howard M. Welch, Charles Morell, Michael C. Cook, Janes R. Fitts, Jr., Donald V. Willitts, Marion C. Morris, Ronald H. Wideman, John A. Brewer, Mark M. Mleziva, Ken M. Salter, Raymond J. May, Lavada Boggs, and Leslie D. Dobbins

Application No.: 09/855,169

Group No.: 1733

Filed: 05/14/2001

Examiner: Jeff Aftergut

For: METHOD AND APPARATUS FOR PRODUCING LAMINATED ARTICLES

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Commissioner for Patents  
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MAR 11 2004

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that the attached correspondence comprising:

1. Fee Transmittal (1 page).
2. Petition and Fee for Extension of Time (2 pages).
3. Amendment and Response Transmittal (2 pages).
4. Amendment and Response (12 pages).
5. Check No. 24139 in the amount of \$420.00 (1 page).
6. Return Postcard.

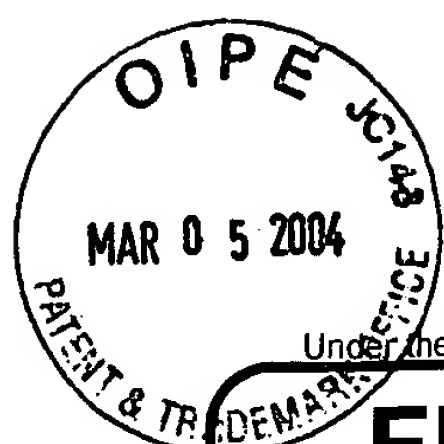
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on March 3, 2004.

Debra Dunn-Brown

  
Signature of person mailing paper



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PTO/SB/17 (10-03)  
Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 420.00

## Complete if Known

Application Number	09/855,169
Filing Date	May 14, 2001
First Named Inventor	Welch et al.
Examiner Name	Jeff Aftergut
Art Unit	1733
Attorney Docket No.	03768/09379

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MAR 11 2004

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

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Account  
Number  
Deposit  
Account  
Name

50-2548

Nelson Mullins

The Director is authorized to: (check all that apply)

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☒ Charge any additional fee(s) or any underpayment of fee(s)

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## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$ ) 0.00

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ ) 0.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	420.00
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ ) 420.00

## SUBMITTED BY

(Complete (if applicable))

Name (Print/Type)	Neil C. Jones	Registration No. (Attorney/Agent)	35,561	Telephone	864/250-2260
Signature		Date	03/03/04		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Howard M. Welch, Charles Morell, Michael C. Cook, Janes R. Fitts, Jr., Donald V. Willitts, Marion C. Morris, Ronald H. Wideman, John A. Brewer, Mark M. Mleziva, Ken M. Salter, Raymond J. May, Lavada Boggs, and Leslie D. Dobbins

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Commissioner for Patents

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## AMENDMENT AND RESPONSE TRANSMITTAL

1. Transmitted herewith is an amendment for this application.

## STATUS

2. Applicant is other than a small entity.

## EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)(1)-(4)) for two months:

## CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\*

(When using Express Mail, the Express Mail label number is mandatory;  
Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

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☒ with sufficient postage as first class mail.

37 C.F.R. § 1.8(a)

37 C.F.R. § 1.10\*

☐ as "Express Mail Post Office to Addressee"

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## TRANSMISSION

☐ facsimile transmitted to the Patent and Trademark Office, (703) \_\_\_\_\_

Signature

Date: March 3, 2004

Debra Dunn-Brown

(type or print name of person certifying)

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

Fee: \$420.00

### FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	OTHER THAN A SMALL ENTITY				
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA					ADDIT. FEE
TOTAL	23	– 28	= 0	x	\$	18.00	= \$	0.00
INDEP.	4	– 4	= 0	x	\$	86.00	= \$	0.00
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+	\$	0.00	= \$	0.00
TOTAL								
ADDIT. FEE								\$ 0.00

Total additional fee for claims required \$0.00

### FEE PAYMENT

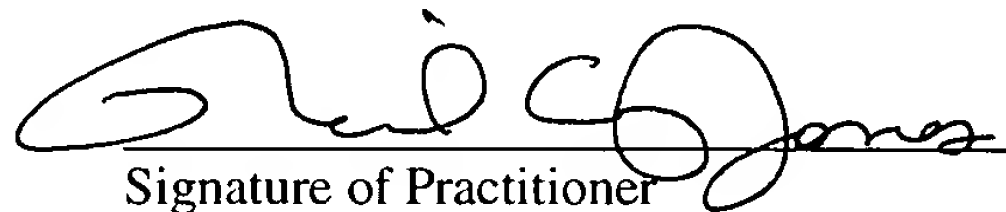
5. Attached is check no. 24139 in the sum of \$420.00.

Charge any additional fees required by this paper or credit any overpayment to our Deposit Account No. 50-2548.

A duplicate copy of this paper is attached.

Date: March 3, 2004

Reg. No.: 35,561  
Tel. No.: 864-250-2260



Signature of Practitioner

Neil C. Jones  
Nelson Mullins Riley & Scarborough  
Keenan Building, Third Floor  
1330 Lady Street  
Columbia, SC 29201



ATTORNEY DOCKET NO.: KCX-225 (14590)  
03768/09379

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Welch, et al.	)	Group Art Unit: 1733
	)	
Serial No.: 09/855,169	)	Examiner: Jeff H. Aftergut
	)	
Filed: May 14, 2001	)	Deposit Account: 50-2548
	)	
For: Method and Apparatus for	)	
Producing Laminated Articles	)	

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AMENDMENT AND RESPONSE

MAR 11 2004

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

INTRODUCTORY COMMENTS

Dear Sir:

In response to the Office Action mailed October 3, 2003, please consider the following amendment and remarks. The present response was due on January 3, 2004. Therefore, the present response is being submitted with the required two-month extension of time request under 37 C.F.R. § 1.136 to extend the period of response to March 3, 2004. If any further extension of time or additional fees for the accompanying response are required, Applicant requests that this be considered a petition therefor. The Commissioner is hereby authorized to charge any additional fees, which may be required to Deposit Account 50-2548.

**Amendments to the claims** and new claims are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.